

July 8, 1965
Vernal, Utah

Mr. Donald Norseth, Distribution Engineer
State Engineer's Office
State Capitol
Salt Lake City, Utah

Dear Don:

On July 7, 1965, I made a visit to the Pot Creek area and made the following changes from previous reports sent in to you.

The release from the Matt Warner Reservoir, 13.5 cfs, was shut off since Pot Creek is nearing the no flow stage and releases to date have taken care of credit coming to Colorado Rights and State Fish and Game, including 80 ac. ft. to Ralph Siddoway out of the Old Crouse Right.

The release out of Crouse Reservoir was also shut off at 2:00 p.m. since the Colorado Rights have been delivered their calculated share.

The summary below will give you a more clear picture of the distribution of Pot Creek to date—the credits are based on the fact that from May 28 to around June 22, Pot Creek flowed over 11.0 cfs. from June 22, as accurate measurements are not available at this time due to Zelph Calder's sand bagging the Matt Warner Reservoir spillway and backing water up into the gage. The credits after June 22 are estimates and may need to be corrected as soon as the U. S. G. S. develops more information.

CREDITS COMING IN CFS.			RELEASES OUT IN CFS.	
<u>Date</u>	<u>Crouse Right</u>	<u>Colorado Rights</u>	<u>From Matt Warner</u>	<u>From Crouse</u>
May 28	5	6		
29	5	6		
30	5	6		
31	5	6		
June 1	5	6		
2	5	6		
3	5	6	5.04 (11.5 on at)	
			(3:00 p.m.)	
4	5	6	11.50	
5	5	6	11.50	
6	5	6	11.50	
7	5	6	11.50	

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CREDITS COMING IN CFS.			RELEASES OUT IN CFS.	
Date	Crouse Right	Colorado Rights	From Matt Warner	From Crouse
June 8	5	6	11.50	
9	5	6	11.50	
10	5	6	11.50	
11	5	6	11.50	
12	5	6	11.50	
13	5	6	11.50	
14	5	6	11.50	
15	5	6	12.00	3.0 (6.0 for) (12 hrs.)
16	5	6	12.00	10.0
17	5	6	12.00	10.0
18	5	6	12.00	10.0
19	5	6	12.00	10.0
20	5	6	12.00	10.0
21	5	6	13.50	10.0
22	5	6 (Note: From)	13.50	6.0
23	5	6 (June 22 to)	13.50	6.0
24	5	6 (July 7 the)	13.50	6.0
25	5	6 (Crouse and)	13.50	6.0
26	5	4 (Colo. Rights)	13.50	10.0
27	5	4 (may need to)	13.50	10.0
28	5	3 (be adjusted)	13.50	10.0
29	5	2 (due to lack)	13.50	6.0
30	5	2 (of measure-)	13.50	6.0
July 1	5	- (ments caused)	13.50	6.0
2	5	186 (from backwater)	13.50	6.0
3	5		13.50	6.0
4	5		13.50	6.0
5	5		13.50	6.0
6	5		13.50	6.0
7	5		(13.5 off) 6.75	3.75 (6.0 for) (14 hrs.)
	205		Total 426.29	Total 168.75
Estimated flow to come				
8	5.0			
9	5.0			
10	4.5			
11	4.0			
12	4.0			
13	4.0			
14	3.5			

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CREDITS COMING IN CFS.

<u>Date</u>	<u>Crouse Right</u>	
July 15	3.29	
16	2.00	
	<u>35.29</u>	over draw to be left in Matt Warner for Calder plus any flow less than a daily average of 2.0 cfs.

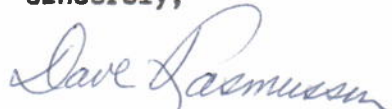
In addition to the above outlined distribution, a diversion of 2.0 cfs. was started out of Pot Creek into the Zelph Calder ditch for Ralph Siddoway on June 15 and continued for twenty days making a total diversion of 80 ac. ft. out of the Crouse Credit of 410 ac. ft., with a remaining balance of 330 ac. ft. This leaves a storage in the Crouse or increase of around 300 ac. ft. since the gage height increase from 16.5 ft. on June 3, to 20.75 ft. on July 7; as well as releasing 337.5 ac. ft. to Colorado Rights.

As pointed out, these figures may need correction if better measurements are obtained on inflow from U. S. G. S. as far as after June 22 is concerned. As of July 7, the Matt Warner was at G.H. 107.5, on approximately at the original spillway level, the Crouse was at G.H. 20.75, and the Colorado Users had been released, through Crouse Reservoir, 337.5 ac. ft. which caused the Offield Reservoir to come within approximately 2 feet of spilling as well as filling several other smaller Reservoirs on Bill Karren's property.

In conclusion, I feel that generally, the Users are satisfied and in excellent shape. The supply has far exceeded our expectations and with continuing stormy weather, Pot Creek could run a considerable amount yet. On July 7, rain in the Pot Creek area made travel difficult and at the present time it looks like rain in that area. This should fairly well conclude distribution except for division between Calder, Max Rasmussen, and Karl Searle, or if records prove my estimates off on the inflow above Matt Warner after June 22.

If this report is not clear, please contact me and I shall be happy to try to clear any questions up.

Sincerely,


Dave Rasmussen

DRR:lm

cc: Bob Guy, State Engineer
Zelph Calder, User
William Karren, User
Julian Massey, User
Joe Calder, User
Albert Heggen, State Fish and Game
Hubert Lambert, State Engineer